#### REMARKS

Claims 6-16 are presented for examination. Claims 6-10 generally corresponding to canceled claims 1-5. New claims 6-16 are directed to additional aspects of applicants' invention.

The specification has been amended to improve its form. Also, a new abstract, similar to but more clear than the present one, is provided. No new matter has been added.

Favorable consideration is respectfully requested.

Respectfully submitted,

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# Version with Markings to Show Changes Made to Specification Page 2, lines 11-17:

Furthermore, in order to evaluate the application program by confirming its operation, the same events are repeatedly evaluated in order to improve the evaluation accuracy. Therefore, in order to confirm the operation of the application program more efficiently at a higher accuracy, an automated evaluation system that can automatically and repeatedly input numerous input events and that <u>can</u> automatically <u>evaluates</u> output results corresponding to the input events is used.

## Page 3, lines 9-17:

Then the ICE 51 emulates the operation of the application program AP according to the input event, and outputs an output result to the automated evaluation system 50. Then, the automated evaluation system 50 compares the output result and the reference output result to determine whether or not the output result is correct, and outputs a determination result to a result log file or the like. Furthermore, the automated evaluation system 50 automatically performs the input, comparison and determination steps repeatedly for a plurality of input events and automatically evaluate evaluates the application program AP.

## Page 4, lines 12-21:

# DESCRIPTION SUMMARY OF THE INVENTION

An automated evaluation system in accordance with the present invention to solve the problems described above is provided, wherein the automated evaluation system that automatically evaluates an application program to be operated on a target system according to a given input event and a reference output result corresponding to the given input event, is characterized in being that it is accessible to a simulation apparatus that simulates an operation of the application program and eomparing compares a simulation result corresponding to the given input event by the simulation apparatus with the reference output result to thereby perform an automated evaluation.

### Page 5, lines 6-9:

According to the automated evaluation system that is equipped with a memory device that is accessible by the automated evaluation system and the simulation apparatus, the automated evaluation system and the simulation apparatus can be accessed to by one another.

#### Page 5, lines 13-14:

Furthermore, it is characterized in that the simulation apparatus and the automated evaluation system are can be realized using the same computer.

#### Page 6, lines 8-15:

Also, the program in accordance with the present invention is characterized in accessing to that it accesses the simulation apparatus through an application programming interface implemented in an operating system of the computer.

According to the program described above, the automated evaluation system and the simulation apparatus can be accessed to by one another using a function implemented in the operating system of the computer that performs executes the program.

#### Page 6, lines 20-22:

Fig. 2 is an illustration to describe showing accesses between an automated evaluation system in accordance with the embodiment of the present invention and a simulator.

#### Page 7, lines 1-3:

Fig. 4 shows a conventional structure to perform for performing an automated evaluation of an application program of a microcomputer.

# BEST EMBODIMENTS TO IMPLEMENT THE INVENTIONDETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS